

FIG. 1

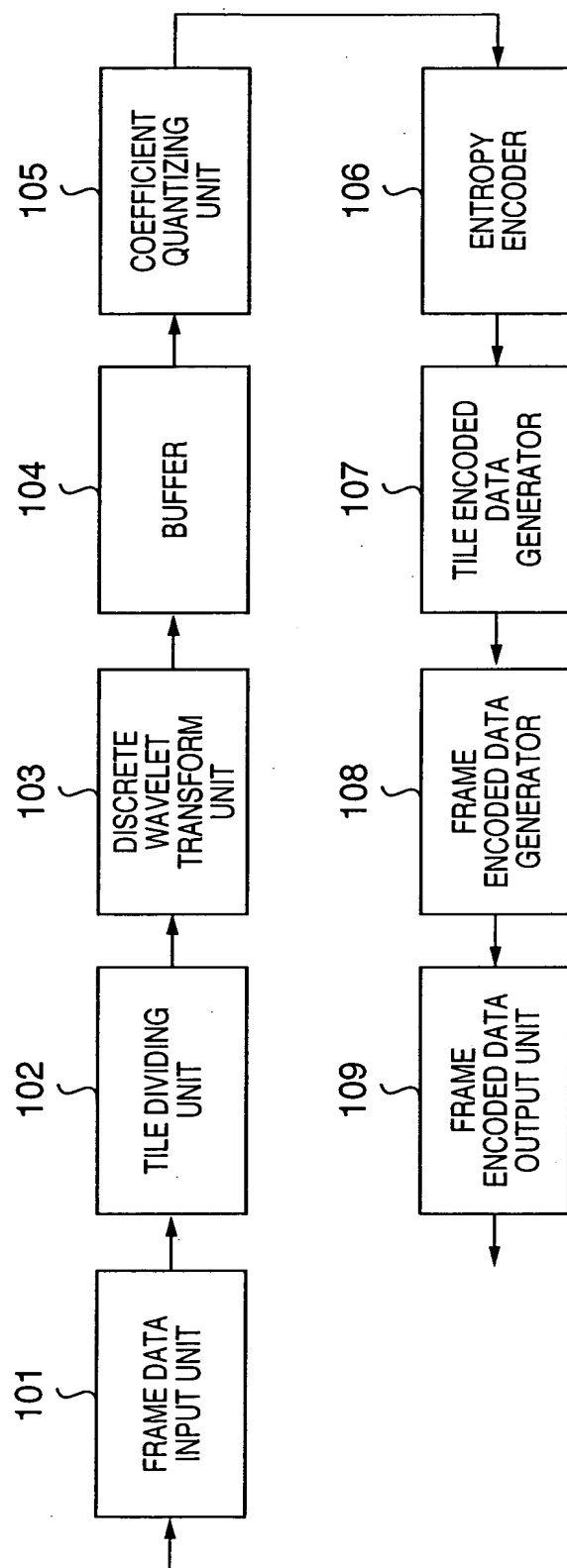


FIG. 2

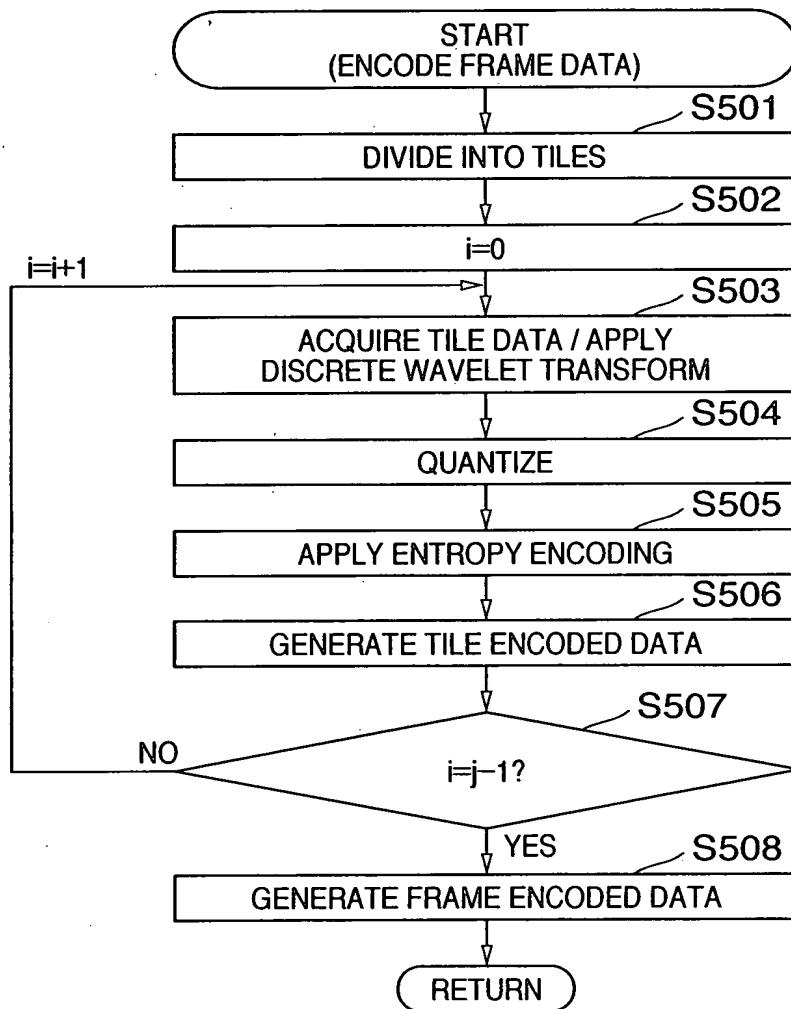


FIG. 3A

LL	HL
LH	HH

FIG. 3B

LL	HL	HL
LH	HH	
LH		HH

FIG. 3C

				HL3					
LL		HL1		HL2		HH3			
LH1		HH1							
LH2				HH2		LH3			

LEVEL0 : LL
LEVEL1 : HL1, HH1, LH1
LEVEL2 : HL2, HH2, LH2
LEVEL3 : HL3, HH3, LH3

FIG. 4

FREQUENCY COMPONENT	QUANTIZATION STEP
LL	1
HL1	2
HH1	2
LH1	2
HL2	4
HH2	4
LH2	4
HL3	8
HH3	8
LH3	8

FIG. 5

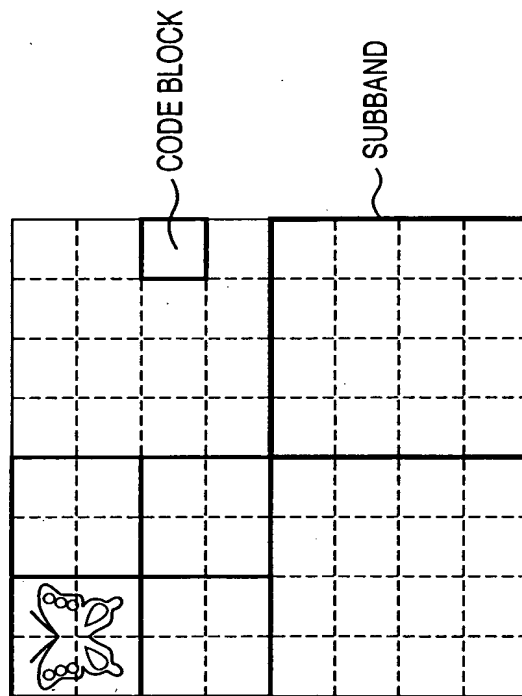


FIG. 6

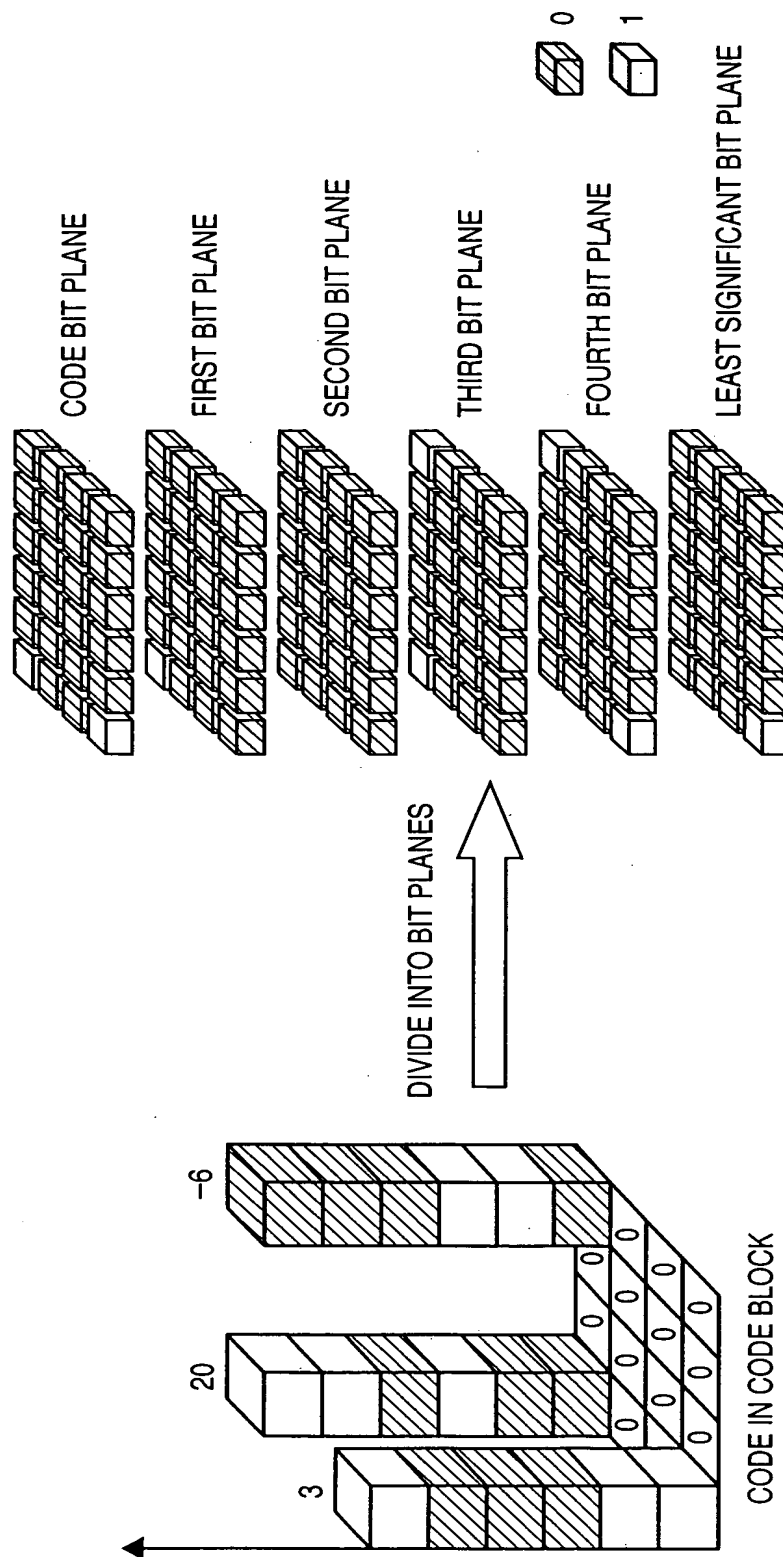


FIG. 7

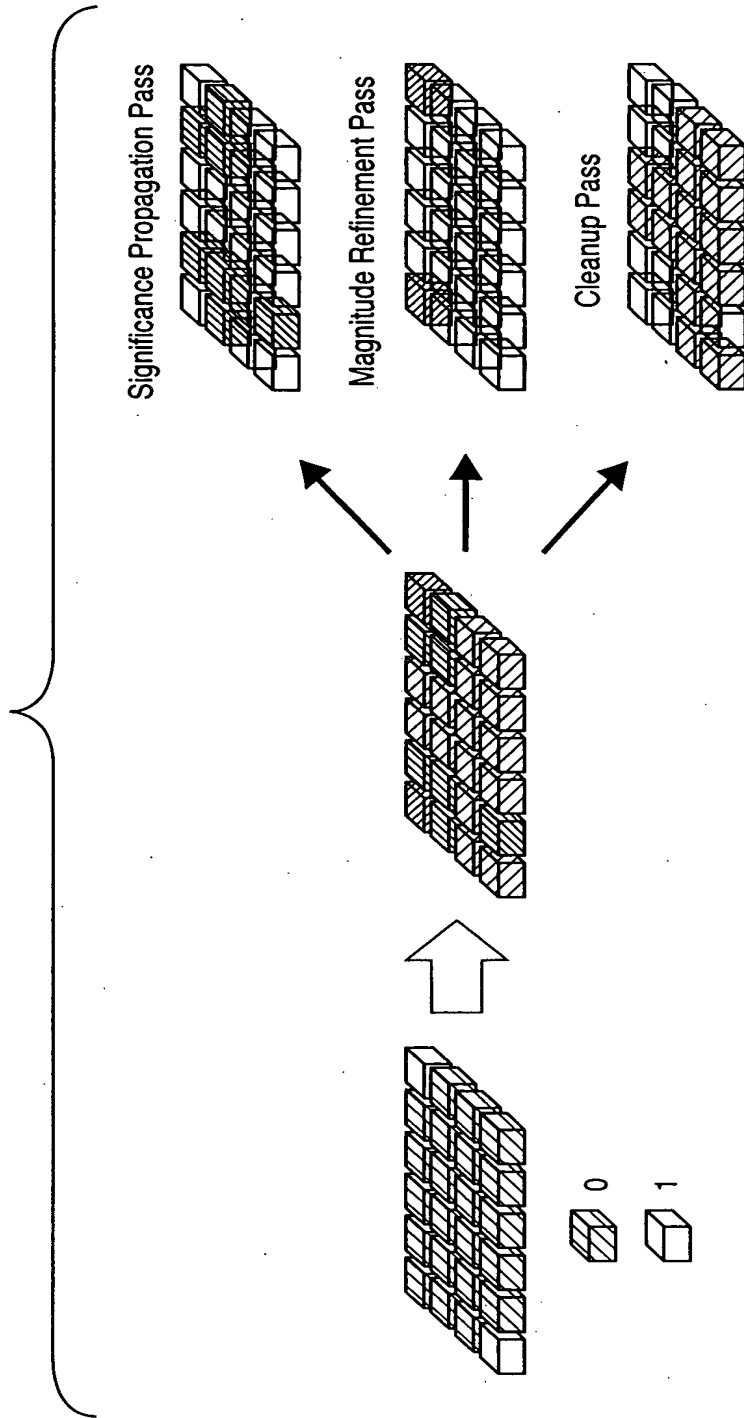


FIG. 8

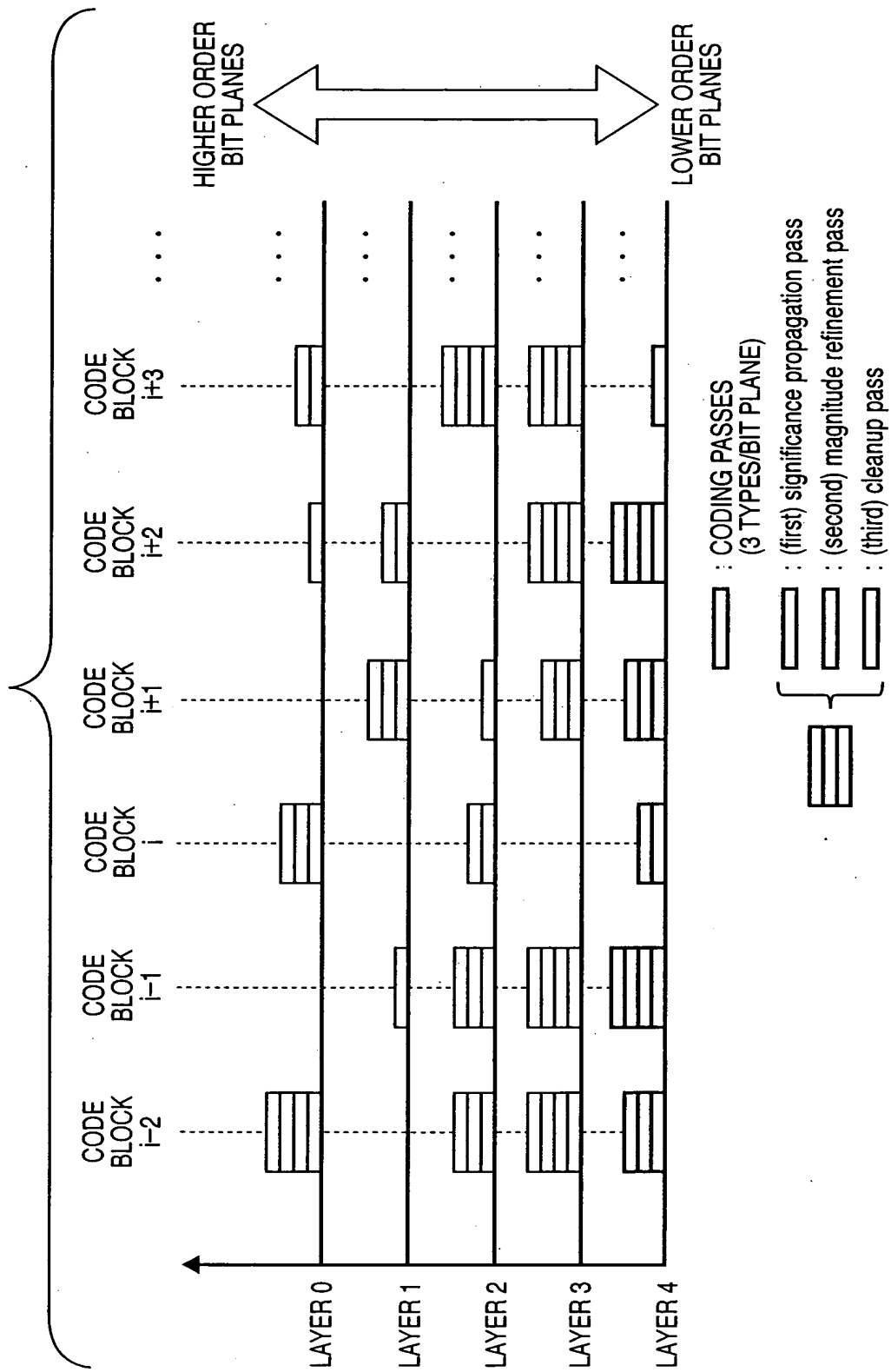


FIG. 9

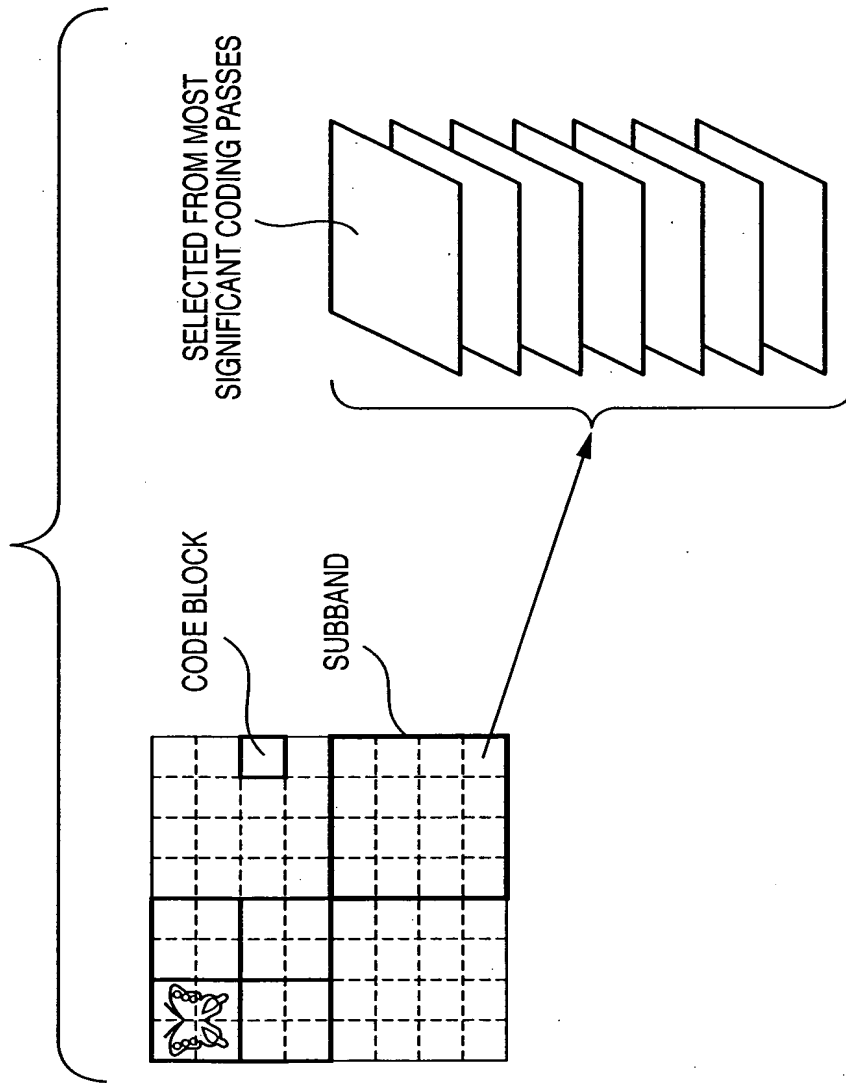


FIG. 10

TILE ENCODED DATA

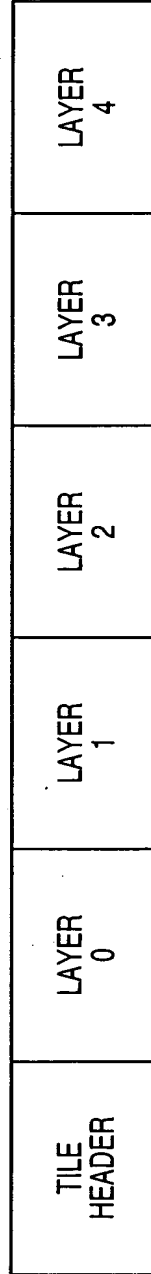
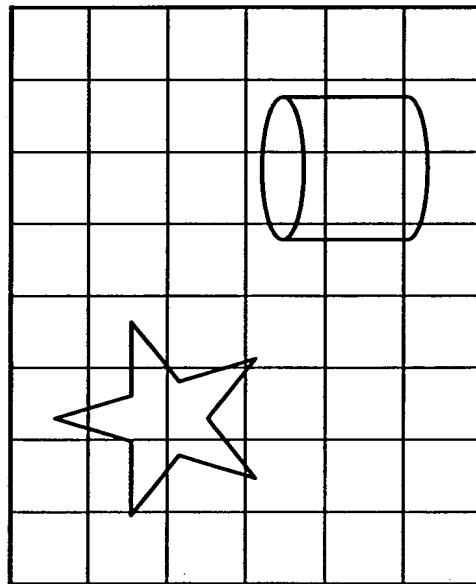


FIG. 11

FRAME ENCODED DATA

HEADER	TILE ₀	TILE ₁	TILE ₂	...	TILE _{j-1}
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FIG. 12



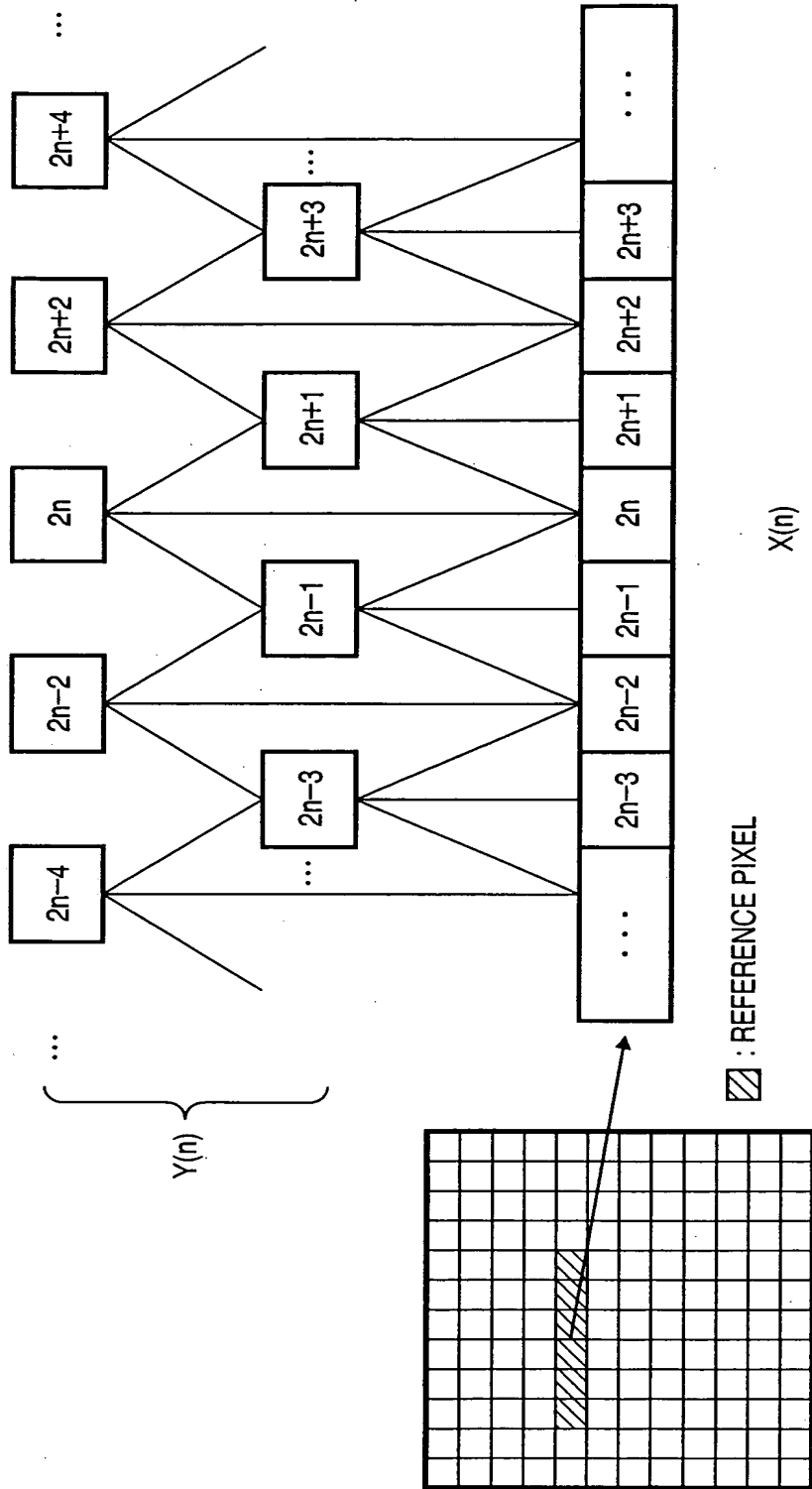
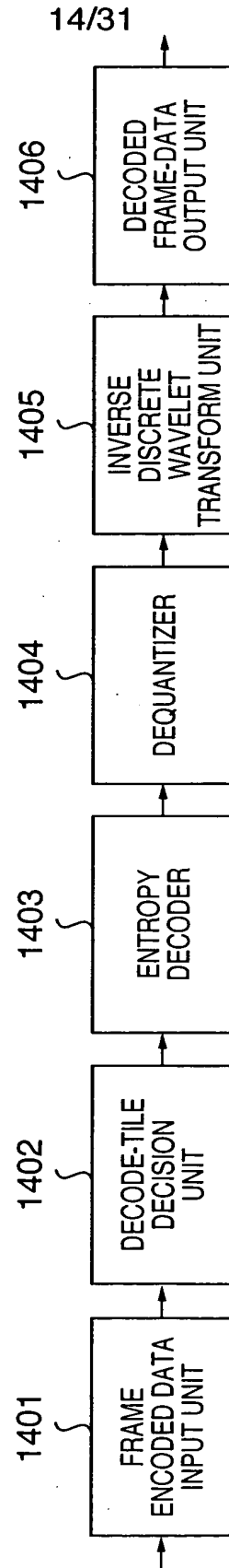


IMAGE THAT UNDERGOES
DISCRETE WAVELET TRANSFORM

FIG. 13

FIG. 14



1903

FIG. 15

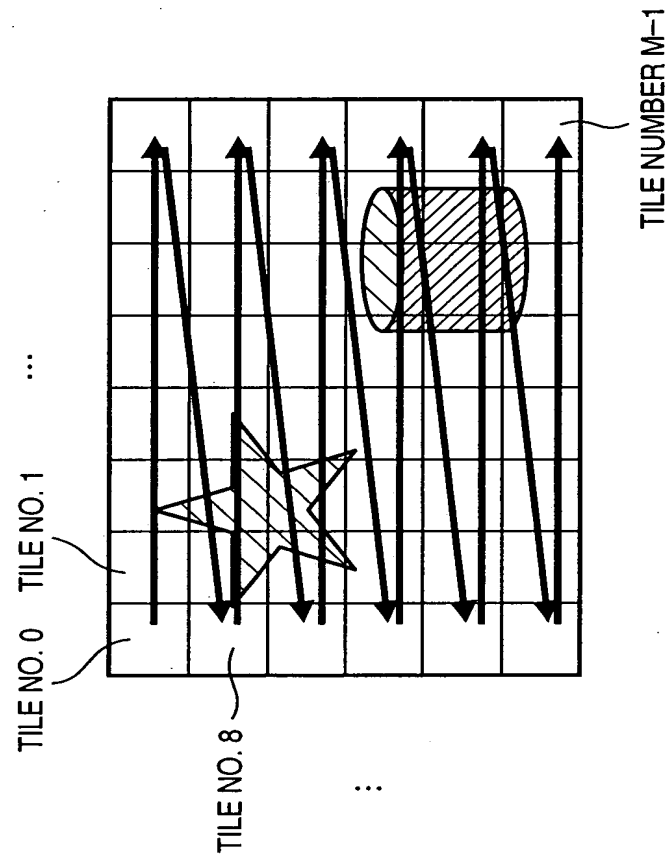


FIG. 16

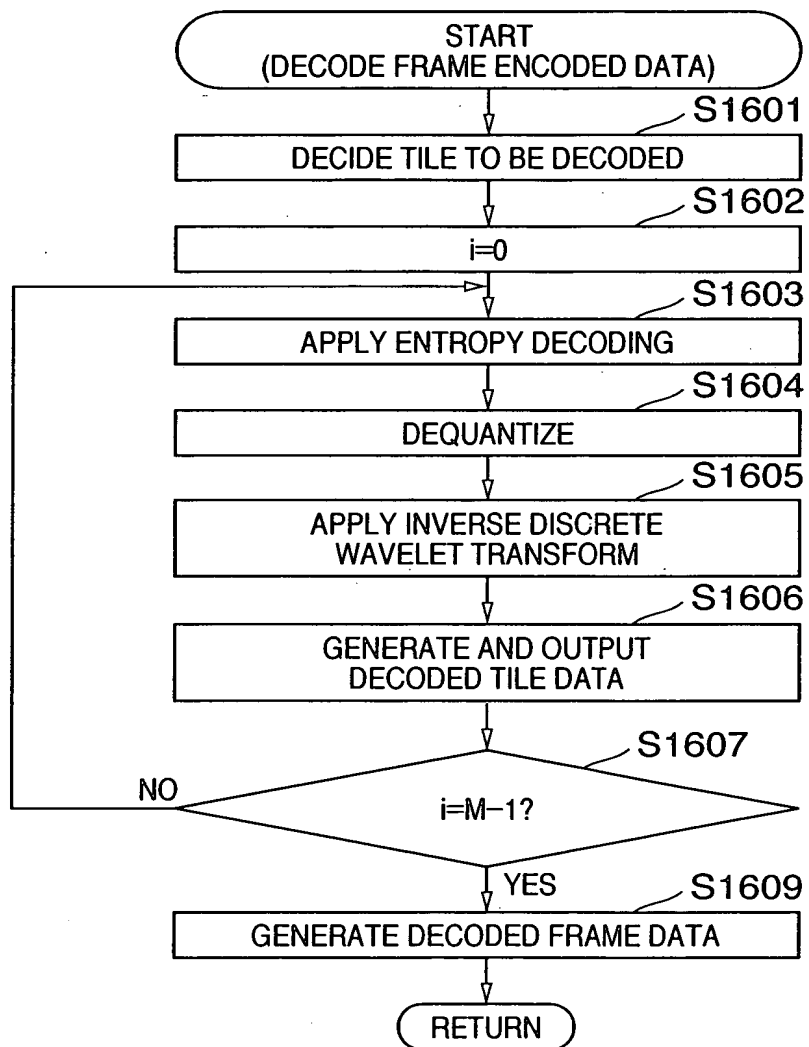


FIG. 17

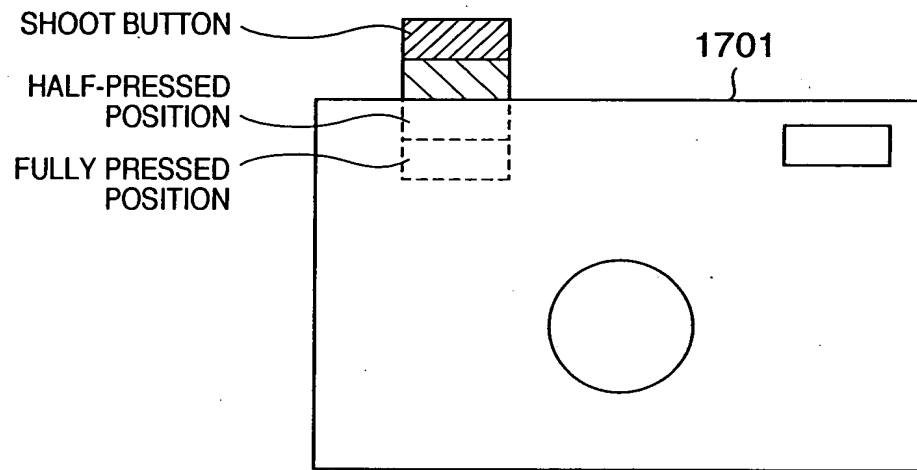


FIG. 18

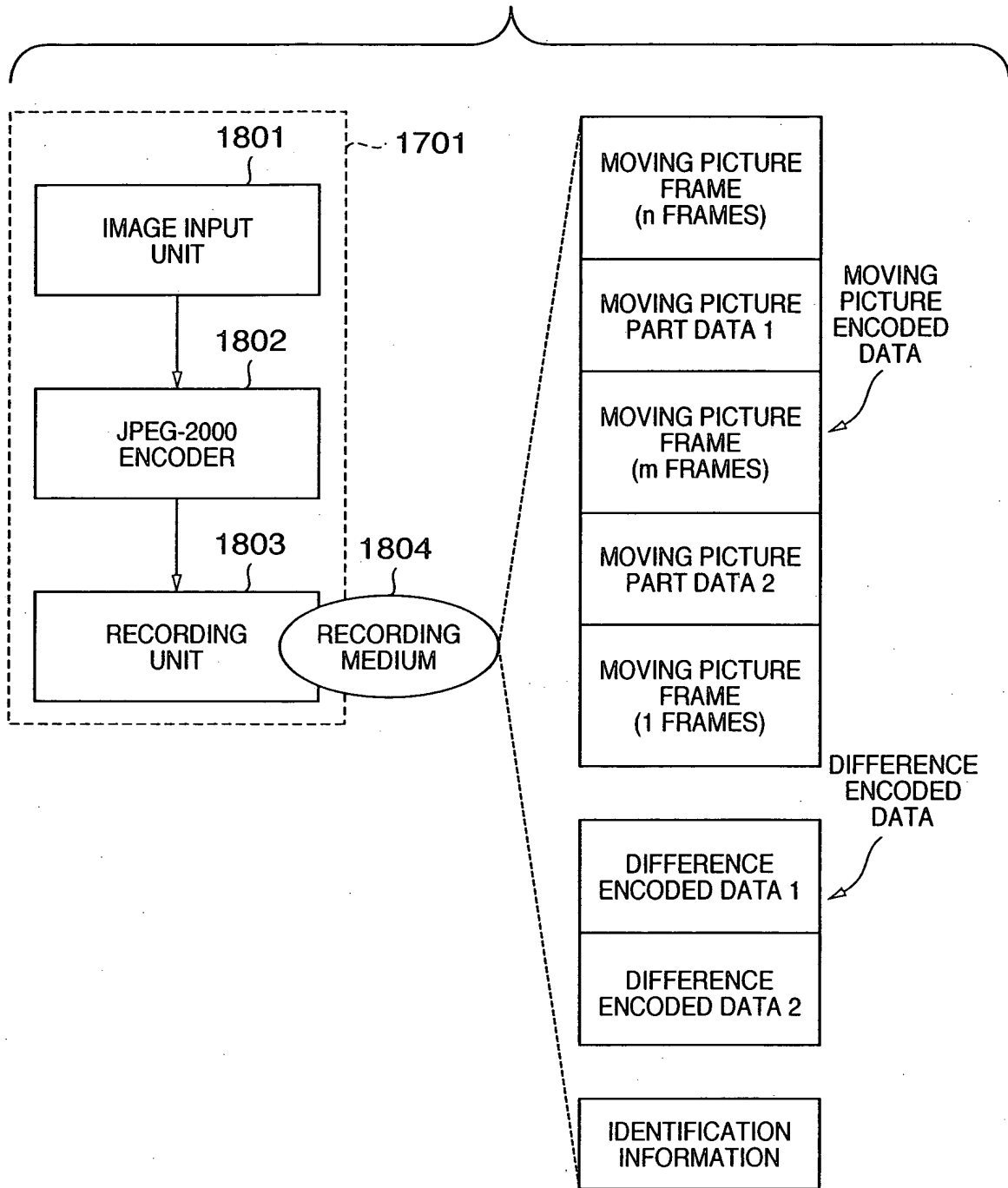


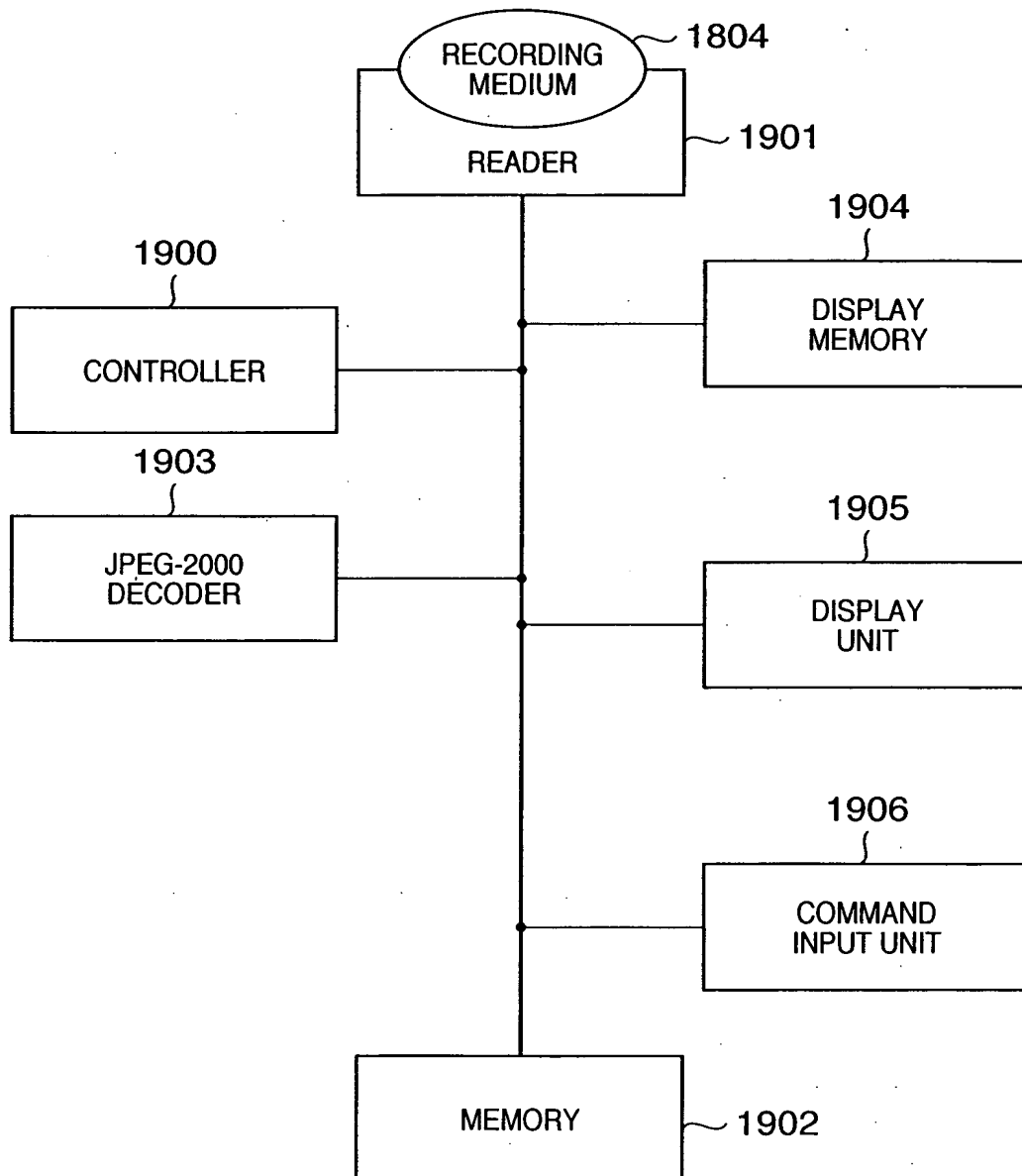
FIG. 19

FIG. 20

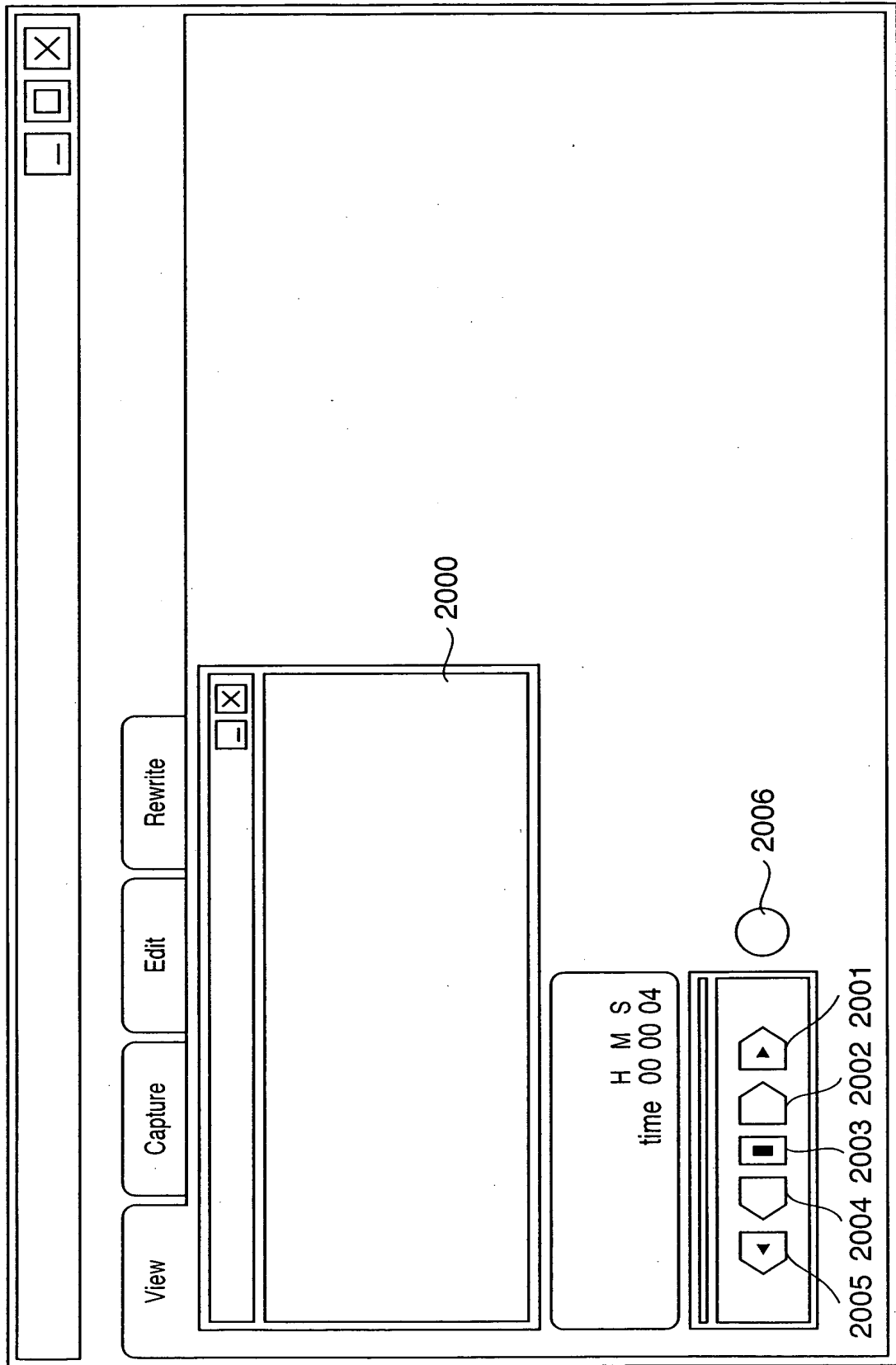


FIG. 21

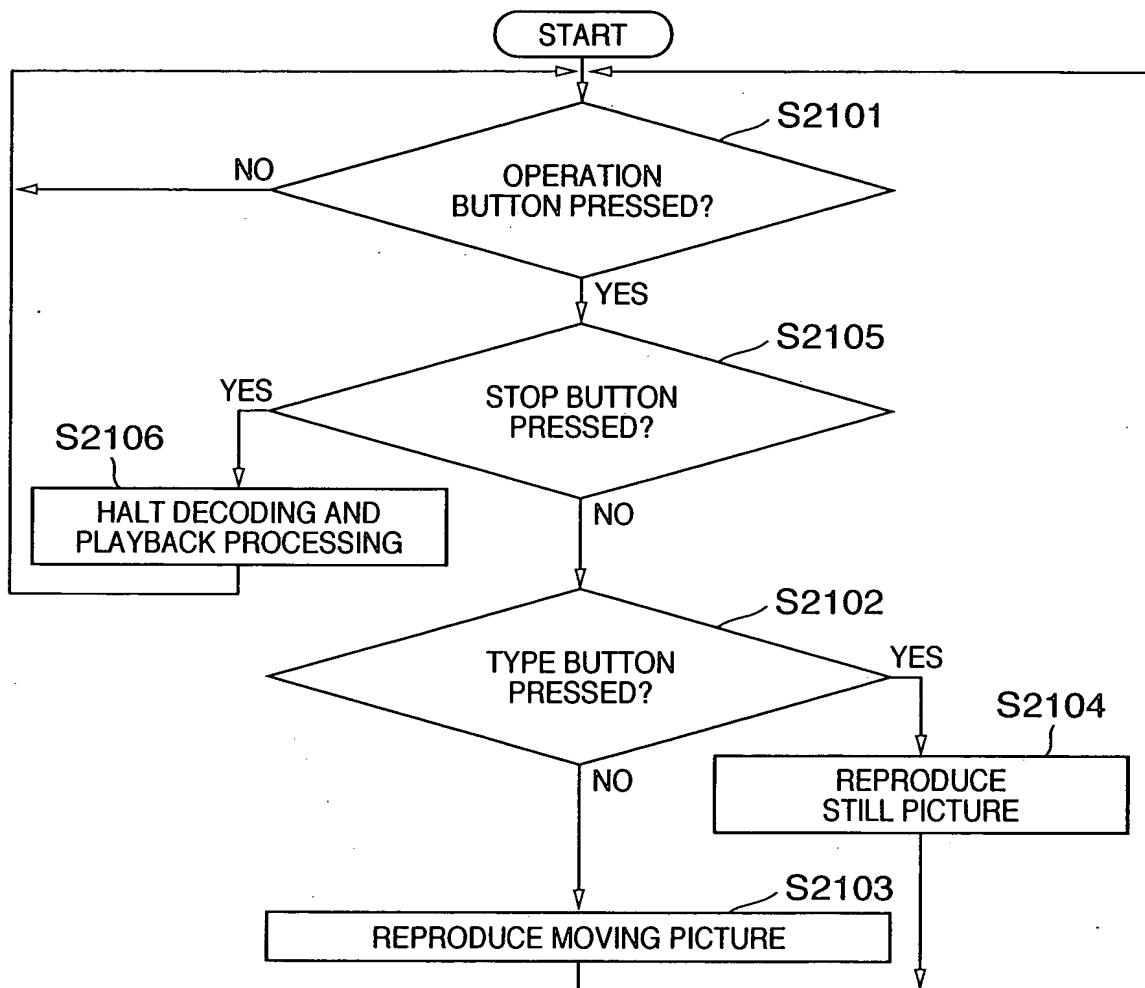


FIG. 22

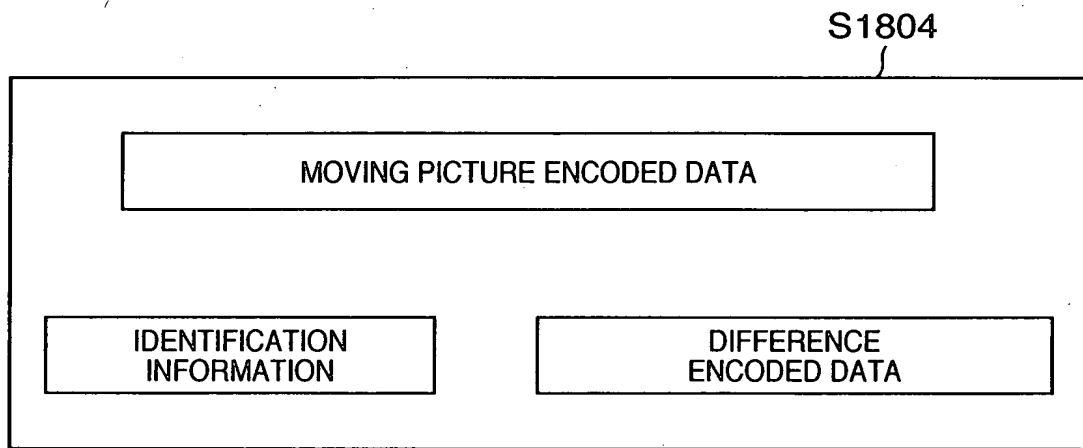


FIG. 23

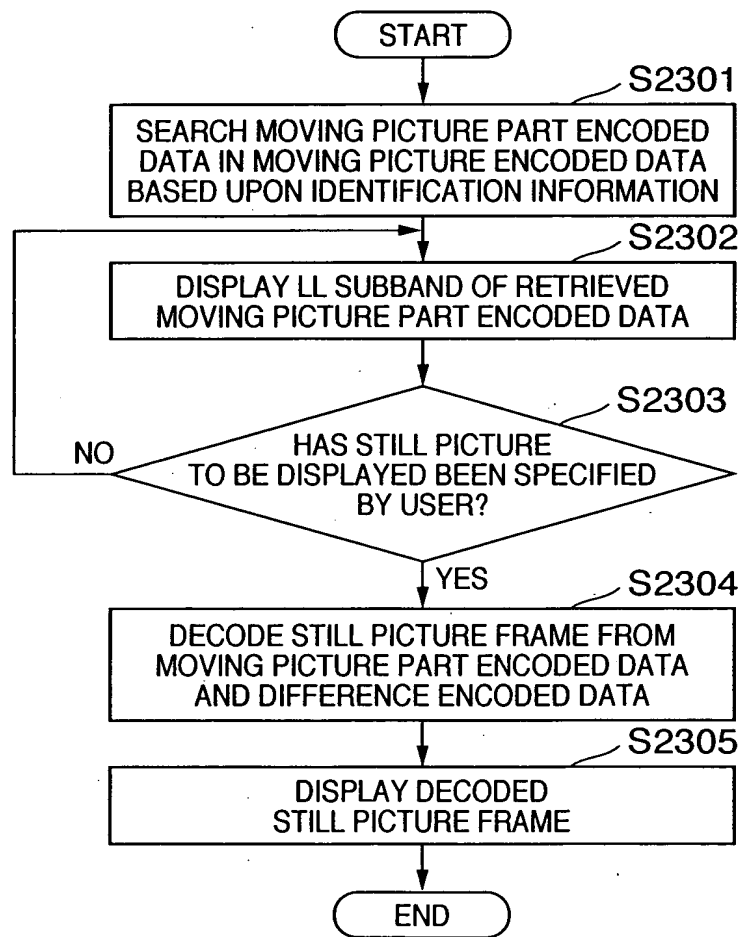


FIG. 24

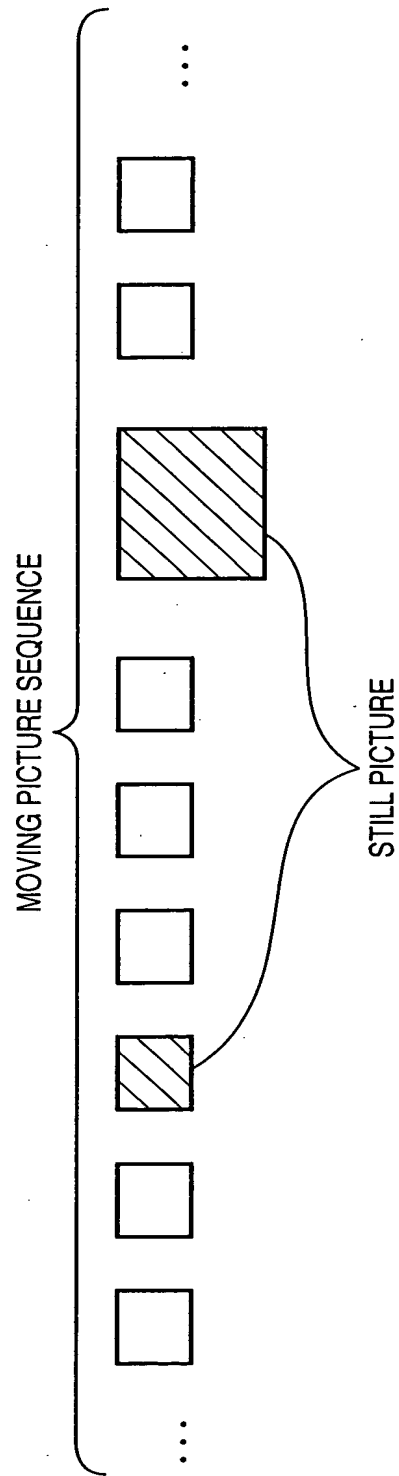


FIG. 25

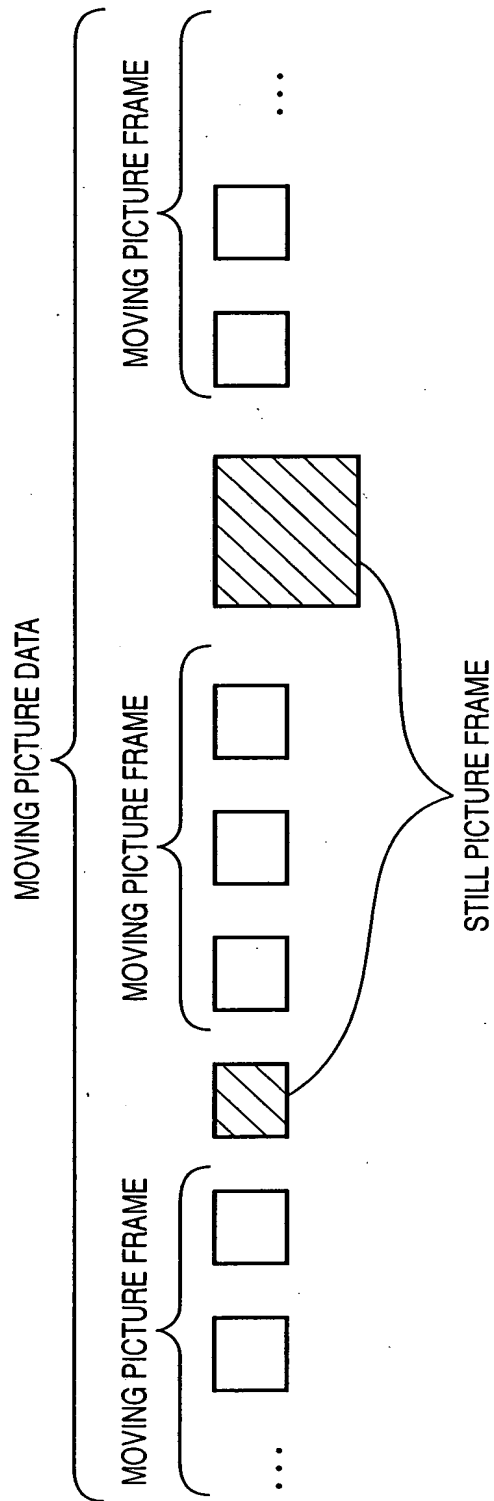


FIG. 26

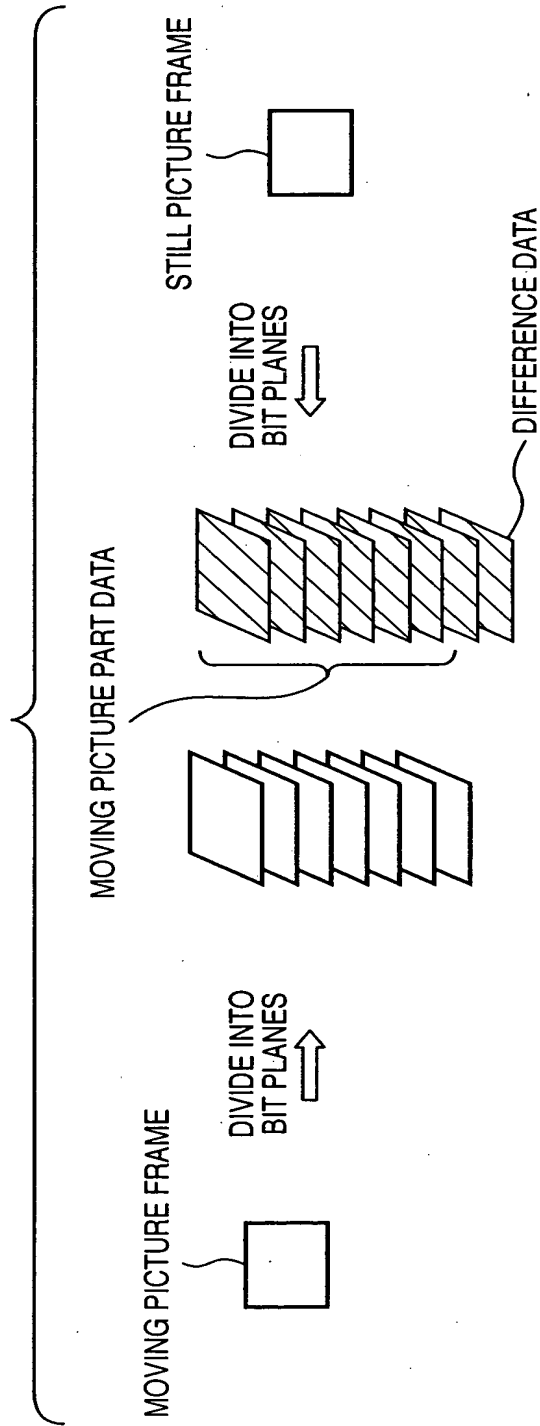


FIG. 27

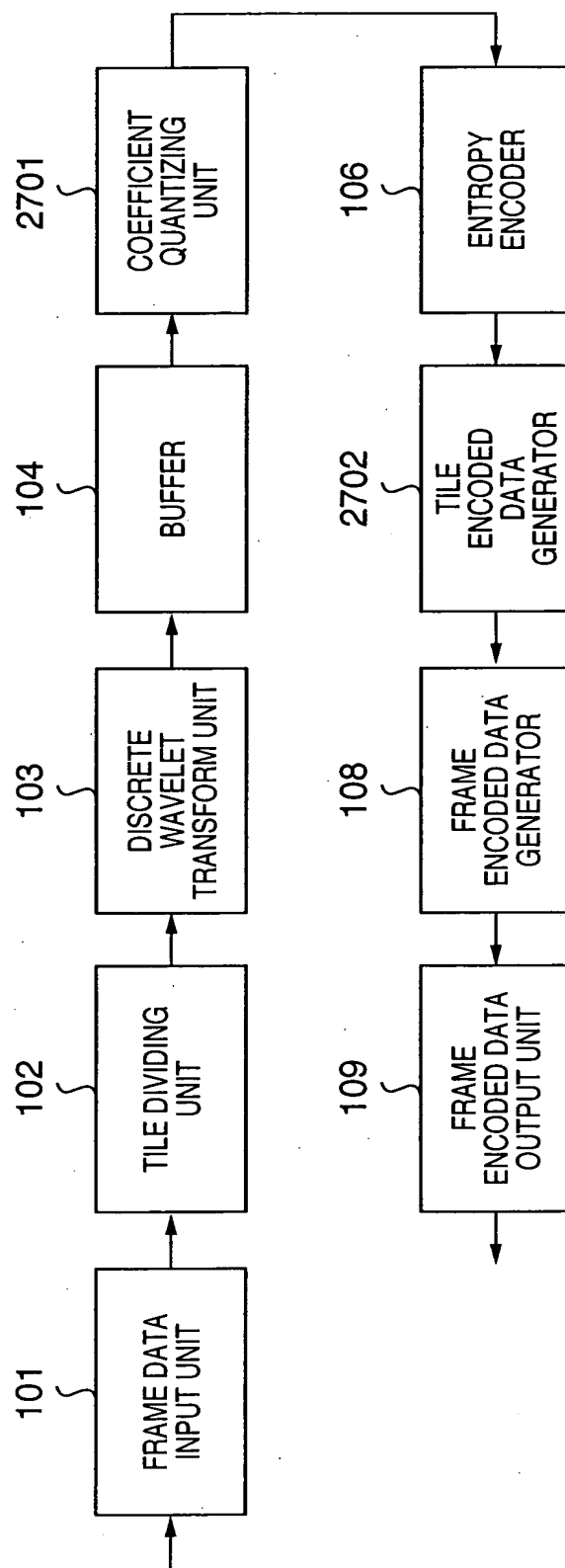


FIG. 28

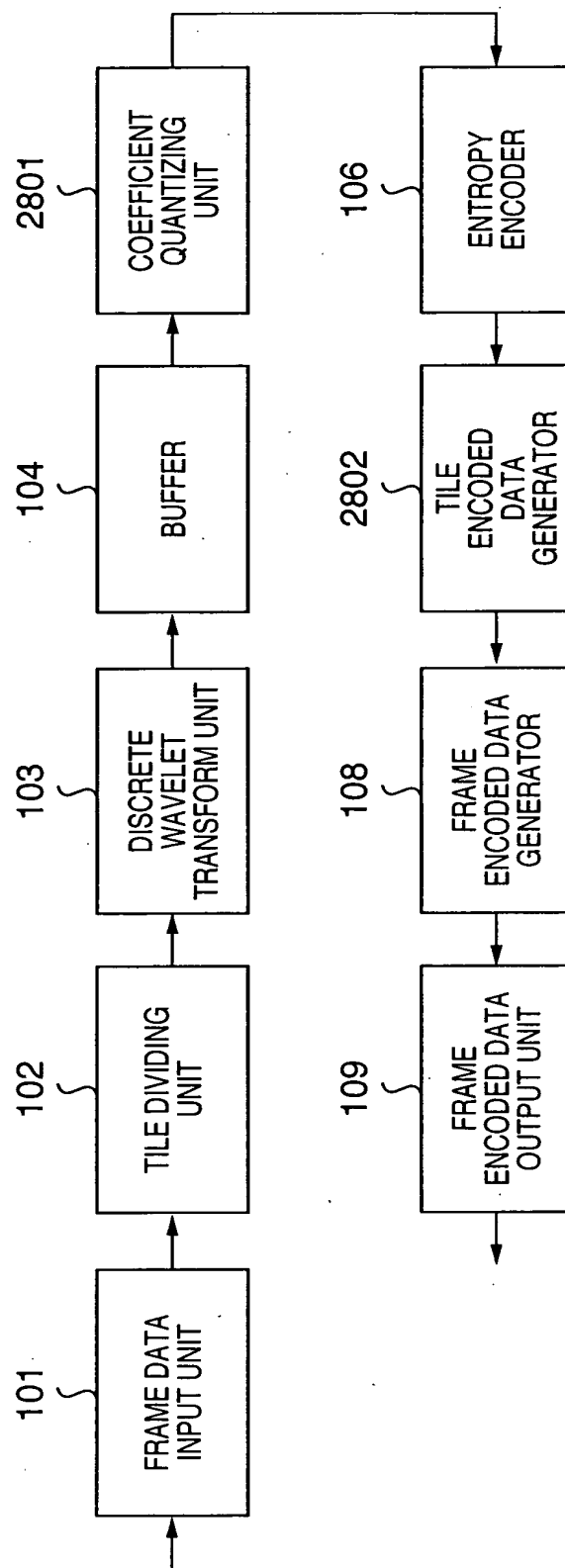


FIG. 29

FREQUENCY COMPONENT	QUANTIZATION STEPS OF STILL PICTURE FRAME	QUANTIZATION STEPS OF MOVING PICTURE FRAME
LL	1	2
HL3	2	4
HH3	2	4
LH3	2	4
HL2	4	
HH2	4	
LH2	4	
HL1	8	
HH1	8	
LH1	8	

FIG. 30

STILL PICTURE FRAME
ENCODED DATA

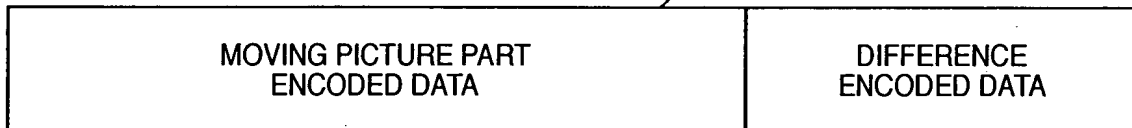


FIG. 31

